L Number	Hits	Search Text	DB	Time stamp
2	3678	(intercept\$3 extract\$3 monitor\$3 surveillance) with (email SMTP e-mail	USPAT; US-PGPUB	2004/06/23 12:40
3	0	<pre>(electronic adj (mail message))) ((intercept\$3 extract\$3 monitor\$3 surveillance) with (email SMTP e-mail (electronic adj (mail message)))) and (LEA (law adj enforcement adj agency)) and (IAP (access adj point) (intercept\$3 adj access adj point)) and ((email e-mail) adj (server (service adj</pre>	USPAT; US-PGPUB	2004/06/23 12:11
8	o	provider))) and address and application and layer	USPAT; US-PGPUB	2004/06/23 12:11
13	4	provider))) and address and application ((intercept\$3 extract\$3 monitor\$3 surveillance) with (email SMTP e-mail (electronic adj (mail message)))) and (LEA (law adj enforcement adj agency)) and (IAP (access adj point) (intercept\$3 adj access adj point)) and address and	USPAT; US-PGPUB	2004/06/23 12:13
12	3	<pre>((type id identification) with application) ((intercept\$3 extract\$3 monitor\$3 surveillance) with (email SMTP e-mail (electronic adj (mail message)))) and (LEA (law adj enforcement adj agency)) and (IAP (access adj point) (intercept\$3 adj access adj point)) and address and ((type id identification) with</pre>	USPAT; US-PGPUB	2004/06/23 12:28
11	10	application) and layer ((intercept\$3 extract\$3 monitor\$3 surveillance) with (email SMTP e-mail (electronic adj (mail message)))) and (LEA (law adj enforcement adj agency)) and address and ((type id identification)	USPAT; US-PGPUB	2004/06/23 12:28
6	3	surveillance) with (email SMTP e-mail (electronic adj (mail message)))) and (LEA (law adj enforcement adj agency)) and (IAP (access adj point) (intercept\$3 adj access adj point)) and address and	USPAT; US-PGPUB	2004/06/23 12:31
7	3	application and layer ((intercept\$3 extract\$3 monitor\$3 surveillance) with (email SMTP e-mail (electronic adj (mail message)))) and (LEA (law adj enforcement adj agency)) and (IAP (access adj point) (intercept\$3 adj access adj point)) and address and layer	USPAT; US-PGPUB	2004/06/23
4	4		USPAT; US-PGPUB	2004/06/23 12:31
9	4		USPAT; US-PGPUB	2004/06/23

				10001100
5	15	((intercept\$3 extract\$3 monitor\$3	USPAT;	2004/06/23
' '	1	surveillance) with (email SMTP e-mail	US-PGPUB	12:31
		(electronic adj (mail message)))) and	'	
		(LEA (law adj enforcement adj agency))		
		and address and layer		
14	48	(lawful\$3 authoriz\$5) with (intercept\$3	USPAT;	2004/06/23
* *		extract\$3 monitor\$3 surveillance) with	US-PGPUB	12:39
	•	((simple adj mail adj transfer adj	05 10105	12.03
		protocol) email SMTP e-mail (electronic		
١	2670	adj (mail message)))	110 D D TT -	2004/06/22
15	3678	(intercept\$3 extract\$3 monitor\$3	USPAT;	2004/06/23
		surveillance) with (email (simple adj	US-PGPUB	12:42
1		mail adj transfer adj protocol) SMTP		
		e-mail (electronic adj (mail message)))		
16	1079		USPAT;	2004/06/23
		surveillance) with (email (simple adj	US-PGPUB	12:42
		mail adj transfer adj protocol) SMTP		
		e-mail (electronic adj (mail message))))		
		and (layer)		
19	121	l	USPAT;	2004/06/23
17	121	surveillance) and (email (simple adj mail	US-PGPUB	12:43
		adj transfer adj protocol) SMTP e-mail	35 13135	
		(electronic adj (mail message)))) and		
1.0		(layer adj '3') and (layer adj '7')	TIG D D T	2004/06/22
10	31	1 , ,	USPAT;	2004/06/23
	1	surveillance) with (email SMTP e-mail	US-PGPUB	12:45
	İ	(electronic adj (mail message)))) and		
1		(LEA (law adj enforcement adj agency))	ŀ	
		and address and application		
1	48	(lawful\$3 authoriz\$5) with (intercept\$3	USPAT;	2004/06/23
		extract\$3 monitor\$3 surveillance) with	US-PGPUB	12:52
		(email SMTP e-mail (electronic adj (mail		
		message)))		
17	2	((intercept\$3 extract\$3 monitor\$3	USPAT;	2004/06/23
1 '		surveillance) with (email (simple adj	US-PGPUB	12:53
			05-FGF0B	12.33
		mail adj transfer adj protocol) SMTP		
1		e-mail (electronic adj (mail message)))))		
1		and (layer adj '3') and (layer adj '7')		2224/25/22
18	15	((intercept\$3 extract\$3 monitor\$3	USPAT;	2004/06/23
		surveillance) with (email (simple adj	US-PGPUB	12:53
		mail adj transfer adj protocol) SMTP	1	
	1	e-mail (electronic adj (mail message)))))		
		and (layer adj '7')	1	
21	26	((intercept\$3 extract\$3 monitor\$3	USPAT;	2004/06/23
		surveillance) and (email (simple adj mail	US-PGPUB	13:51
		adj transfer adj protocol) SMTP e-mail		1
	[(electronic adj (mail message)))) and	1	1
		(layer adj '7') and (lea law\$5)	1	
22	14	((intercept\$3 extract\$3 monitor\$3	USPAT;	2004/06/23
"	14	surveillance) and (email (simple adj mail	US-PGPUB	12:53
	[adj transfer adj protocol) SMTP e-mail	55 FGF0B	12.33
		adj transfer adj protocol) SMTP e-mall	1	
		(electronic adj (mail message)))) and	1	
	[(layer adj '3') and (layer adj '7') and	Ī	
		(law\$5 lea)	l	0004/05/55
23	0	20030190032.uref.	USPAT;	2004/06/23
			US-PGPUB	13:51
24	0	20020129140.uref.	USPAT;	2004/06/23
			US-PGPUB	13:51
25	0	20040111507.uref.	USPAT;	2004/06/23
	1		US-PGPUB	13:52
26	2	((monitor\$3 intercept\$3) near packet)	USPAT;	2004/06/23
-		same (extract\$3 with (address source	US-PGPUB	13:59
	1	destinationc communication content		
	1	conversation info information data) with	1	1
			1	1
1 27	1	application with packet)	IICDAM-	2004/06/23
27	98	5101402.uref.	USPAT;	2004/06/23
1	I	l	US-PGPUB	13:56
28	3	5101402.uref. and (intercept\$3 near	USPAT;	2004/06/23
I	[packet)	US-PGPUB	13:56

			T	1 0001 100100
31] 6	((intercept\$3) with packet) same	USPAT;	2004/06/23
' '	Ì	(extract\$3 with (address source	US-PGPUB	14:00
		destination communication content		
		conversation info information data) with		
		(application))		
29	6	((intercept\$3) with packet) same	USPAT;	2004/06/23
		(extract\$3 with (address source	US-PGPUB	14:02
		destination communication content		
		conversation info information data) with		
		(software application) with packet)		
30	8		USPAT;	2004/06/23
30		(extract\$3 with (address source	US-PGPUB	14:04
		destination communication content	OS FGFOB	14.04
			<u> </u>	
		conversation info information data) with	i	
		(software application))		0004/05/00
33	3	((intercept\$3 seiz\$3 catch\$3) with	USPAT;	2004/06/23
		(packet conversation communication call	US-PGPUB	14:07
		email e-mail message)) same ((remov\$3		
		extract\$3) with (software application)		
		with (type id identification))		
32	79	· ••	USPAT;	2004/06/23
		(packet conversation communication call	US-PGPUB	14:10
		email e-mail message)) same ((remov\$3		
		extract\$3) with (software application))		
34	502	((intercept\$3 seiz\$3 catch\$3) near	USPAT;	2004/06/23
ا ا	302		US-PGPUB	14:11
		(packet conversation communication call	02-56508	14:11
1		email e-mail message)) and ((remov\$3		
		extract\$3) with (software application))	l	2224425425
35	11	(application near (id identif\$9 type))	USPAT;	2004/06/23
		with (extract\$2 remov\$3) with packet	US-PGPUB	14:22
36	6	6182146.uref.	USPAT;	2004/06/23
			US-PGPUB	14:20
37	6	6182146.uref. and ((packet application)	USPAT;	2004/06/23
		with (type id identif\$9))	US-PGPUB	14:21
38	58	(application with (id identif\$9 type))	USPAT;	2004/06/23
		with (extract\$2 remov\$3) with packet	US-PGPUB	14:24
39	491	(packet near (id identif\$9 type)) with	USPAT;	2004/06/23
١		(extract\$2 remov\$3)	US-PGPUB	14:23
40	31	(protocol near (id identif\$9 type)) with	USPAT;	2004/06/23
1 40] 31		US-PGPUB	14:31
1 40	2.7	(extract\$2 remov\$3) with packet		2004/06/23
42	37	(((protocol application packet) near (id	USPAT;	· · ·
		identif\$9 type)) with ((extract\$2	US-PGPUB	14:33
		remov\$3) near (address source destination		
	1	send\$3 receiv\$3))) same packet		
41	36		USPAT;	2004/06/23
		identif\$9 type)) with ((extract\$2	US-PGPUB	14:49
		remov\$3) near (address source destination		
		send\$3 receiv\$3)) with packet	ĺ	
43	0	6469983.uref.	USPAT;	2004/06/23
			US-PGPUB	14:49
44	36378	ASIC	USPAT;	2004/06/23
			US-PGPUB	14:50
45	120	(ASIC (application adj specific adj	USPAT;	2004/06/23
3.5	120	integrated adj circuit)) and (((packet	US-PGPUB	14:53
			US-FGFUB	17.33
	1	application protocol) near (type id		1
		identif\$9)) same ((extract\$3 remov\$3)		
	[with (source destination address send\$3		
		receiv\$3) with packet))		
46	149	(ASIC (application adj specific adj	USPAT;	2004/06/23
	[integrated adj circuit)) and (((packet	US-PGPUB	14:53
		application protocol) near (type id	i	
		<pre>identif\$9)) same ((extract\$3 remov\$3)</pre>		
		with (source destination address send\$3		
		receiv\$3)))		
47	374	(ASIC (application adj specific adj	USPAT;	2004/06/23
~ `		integrated adj circuit)) and (((packet	US-PGPUB	14:53
		application protocol) near (type id		1
		identif(\$9)) same ((extract(\$3 remov(\$3)))		
			l	

40		/DCTC /1:	HCDam.	2004/06/22
48	120	(ASIC (application adj specific adj integrated adj circuit)) and (((packet	USPAT; US-PGPUB	2004/06/23 14:55
1		application protocol) near (type id	05 16100	11.00
		identif\$9)) same ((extract\$3 remov\$3)		1
İ		with (source destination address send\$3		
1		receiv\$3) with packet))		
49	49		USPAT;	2004/06/23
		integrated adj circuit)) and (((packet	US-PGPUB	14:56
		application protocol) near (type id		
		identif\$9)) with ((extract\$3 remov\$3)		
		with (source destination address send\$3		
۱ ا	60	receiv\$3) with packet))	USPAT;	2004/06/23
50	60	(ASIC (application adj specific adj integrated adj circuit)) and (((packet	US-PGPUB	14:55
		application protocol) near (type id	OS TOTOB	11.55
i		identif\$9)) with ((extract\$3 remov\$3)		
		with (source destination address send\$3		
		receiv\$3)))		
51	139	(ASIC (application adj specific adj	USPAT;	2004/06/23
		integrated adj circuit)) and (((packet	US-PGPUB	14:55
14		application protocol) near (type id		
1	•	identif\$9)) with ((extract\$3 remov\$3))		
_		()	110525	2004/06/02
52	49	((ASIC (application adj specific adj	USPAT; US-PGPUB	2004/06/23
		integrated adj circuit)) and (((packet	US-PGPUB	14:56
		application protocol) near (type id identif\$9)) with ((extract\$3 remov\$3)		
1		with (source destination address send\$3		-
		receiv\$3) with packet))) and		
		@ad<200010110		
53	60		USPAT;	2004/06/23
		integrated adj circuit)) and (((packet	US-PGPUB	14:56
		application protocol) near (type id		
		identif\$9)) with ((extract\$3 remov\$3)		
		with (source destination address send\$3		
F 4	1.5	receiv\$3)))) and @ad<200010110	USPAT;	2004/06/23
54	15	((ASIC (application adj specific adj integrated adj circuit)) and (((packet	US-PGPUB	14:56
		application protocol) near (type id	05 10105	14.33
		identif\$9)) with ((extract\$3 remov\$3)		
		with (source destination address send\$3		
		receiv\$3) with packet))) and		
		@ad<20010110		
55	18	((ASIC (application adj specific adj	USPAT;	2004/06/23
		integrated adj circuit)) and (((packet	US-PGPUB	14:59
		application protocol) near (type id		
		identif\$9)) with ((extract\$3 remov\$3)		
İ		with (source destination address send\$3 receiv\$3)))) and @ad<20010110		
56	52	, - , - , - ,	USPAT;	2004/06/23
• •	52	integrated adj circuit)) and (((packet	US-PGPUB	14:59
		application protocol) near (type id		
		<pre>identif\$9)) with ((extract\$3 remov\$3))</pre>		
)) and @ad<20010110		
59	6	(LEA surveillance (law adj enforcement	USPAT;	2004/06/23
		adj agency)) and (((packet protocol	US-PGPUB	15:09
		application) near (type id identif\$9))	1	
ļ		with ((extract\$3 remov\$3) with (
		information info communication call	1	
		conversation email e-amil message data source destination send\$3 receiv\$3	1	
j		address))	1	
60	21	l '' : ' :	USPAT;	2004/06/23
	21	adj agency)) and (((packet protocol	US-PGPUB	15:11
		application) near (type id identif\$9))		
1		with ((extract\$3 remov\$3))		
57	22	(LEA surveillance (law adj enforcement	USPAT;	2004/06/23
		adj agency)) and (((packet protocol	US-PGPUB	15:14
		application) near (type id identif\$9))	1	
		same ((extract\$3 remov\$3) with (source	1	
		destination send\$3 receiv\$3 address)))	I	1

58	34	(LEA surveillance (law adj enforcement	USPAT;	2004/06/23	
		<pre>adj agency)) and (((packet protocol application) near (type id identif\$9)) same ((extract\$3 remov\$3) with (information info communication call conversation email e-amil message data source destination send\$3 receiv\$3 address)))</pre>	US-PGPUB	15:16	

Page 5